

We claim:

1. A wiring interconnection device comprising:
an insulation displacement connector (IDC); and
a slot formed in the device and leading to said IDC, wherein said slot includes at least one retaining edge to hold a wire in an electrical connection to said IDC.
2. The device according to claim 1, wherein said slot includes first and second retaining edges to hold a wire in an electrical connection to said IDC.
3. The device according to claim 2, wherein said first retaining edge is provided on a first wall forming said slot and said second retaining edge is provided on a second wall forming said slot.
4. The device according to claim 3, wherein said first and second walls, forming said slot, are angled and come closer together as they approach said IDC.
5. The device according to claim 3, wherein said first and second retaining edges are sharp.

6. The device according to claim 3, wherein said first and second retaining edges are spaced from one another by a distance which is less than or substantially equal to a diameter of a wire to be inserted into said IDC.

7. The device according to claim 3, wherein said first and second retaining edges are spaced from one another by a distance which is less than a diameter of a wire to be inserted into said IDC.

8. A wiring interconnection device comprising:

an insulation displacement connector (IDC); and

a slot formed in the device and leading to said IDC, wherein said slot includes at least one retaining edge to hold a wire within said slot prior to encountering said IDC.

9. The device according to claim 8, wherein said slot includes first and second retaining edges to hold a wire within said slot prior to encountering said IDC.

10. The device according to claim 9, wherein said first retaining edge is provided on a first wall forming said slot and said second retaining edge is provided on a second wall forming said slot.

11. The device according to claim 10, wherein said first and second walls, forming said slot, are angled and come closer together as they approach said IDC.

12. The device according to claim 10, wherein said first and second retaining edges are sharp.

13. The device according to claim 10, wherein said first and second retaining edges are spaced from one another by a distance which is less than or substantially equal to a diameter of a wire to be inserted into said IDC.

14. The device according to claim 10, wherein said first and second retaining edges are spaced from one another by a distance which is less than a diameter of a wire to be inserted into said IDC.

15. A wiring interconnection device comprising:

an insulation displacement connector (IDC); and

a slot formed in the device and leading to said IDC, wherein said slot includes at least one retaining edge to hold a wire within said slot prior to encountering said IDC, and at least one retaining edge to hold the wire in an electrical connection to said IDC after the wire encounters the IDC.

16. The device according to claim 15, wherein said slot includes first and second retaining edges to hold a wire within said slot prior to encountering said IDC, and third and fourth retaining edges to hold the wire in an electrical connection to said IDC.

17. The device according to claim 16, wherein said first and third retaining edges are provided on a first wall forming said slot and said second and fourth retaining edges are provided on a second wall forming said slot.

18. The device according to claim 17, wherein said first and second walls, forming said slot, are angled and come closer together as they approach said IDC.

19. The device according to claim 17, wherein said first, second, third and fourth retaining edges are sharp.

20. The device according to claim 17, wherein said first and second retaining edges are spaced from one another by a distance which is less than or substantially equal to a diameter of a wire to be inserted into said IDC, and said third and fourth retaining edges are spaced from one another by a distance which is less than or substantially equal to a diameter of a wire to be inserted into said IDC.

21. The device according to claim 17, wherein said first and second retaining edges are spaced from one another by a distance which is less than a diameter of a wire to be inserted into said IDC, and said third and fourth retaining edges are spaced from one another by a distance which is less than a diameter of a wire to be inserted into said IDC.